JC04 Rec'd PCT/PTO 29 SEP 2005

DATE: September 29, 2005 U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE U.S. APPLN. No. (# known): TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE: PRIORITY DATE CLAIMED: INTERNATIONAL APPLICATION NO.: March 31, 2004 March 31, 2003 PCT/JP04/04616 TITLE OF INVENTION: SEPARATOR FOR USE IN STORAGE BATTERY, AND STORAGE BATTERY APPLICANT(S) FOR DO/EO/US: Takuo MITANI, Shoji SUGIYAMA, Yoshinobu KAKIZAKI and Makoto SHIMIZU Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. XX This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. XX This is an express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1). A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority 5. XX A copy of the International Application as filed (35 U.S.C. 371(c)(2)): is transmitted herewith (required only if not transmitted by the International Bureau). a. **XX** has been transmitted by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US) 6. XX A translation of the International Application into English (35 U.S.C. 371(c)(2)). 7. XX Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are transmitted herewith (required only if not transmitted by the International Bureau). have been transmitted by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. XX have not been made and will not be made. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. \_\_\_\_ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). ITEMS 11. TO 16. BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED: 11. XX An Information Disclosure Statement under 37 CFR 1.97 and 1.98 together with PTO-1449 and International Search Report. a. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. XX b. ASSIGNEE(s) NAME(s) AND ADDRESS NIPPON SHEET GLASS COMPANY, LIMITED, Tokyo, Japan Please publish the assignee data with the application. 13. \_\_\_ A **FIRST** preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment 14. A substitute specification. A change of power of attorney and/or address letter. Other items or information: 4 Sheets of Drawings

## JC12 Rec'd PCT/PTC 29 SEP 2005

ATTORNEY'S DOCKET NO:050643

U.S. APPLICAT (if known)	<b>777551</b>	37	PCT/JP04/04616	CATION NO.		DATE: Septe	mber 29, 2005	
17. X The fol	llowing fees are s	ubmitte	d:				CALCULATIONS	PTO USE ONLY
Basic National Fee (37 CFR 1.492(a)(1)-(5):					300.00	\$ 300.00		
Search Fee -	all other situation	ıs			\$5	500.00		
National Stag	ge Search Fee -	U.S. wa	as the ISA		\$1	.00.00		
National Stage Search Fee - search report prepared and provided to USPTO						00.00	\$ 400.00	
Examination Fee - all other situations					200.00	\$ 200.00		
National Stage Examination Fee - U.S. was IPEA and, all claims satisfy PCT Article 33(1)-(4)					.00.00			
			ENTER APPROPRIA	ATE BASIC FE	E AMO	UNT =	\$ 900.00	
sequence listin	ng or computer pr	ogram l	drawings filed in paper ov listing filed in an electroni s of paper or fraction there	c medium). t				
Total Sheets	Extra sheets	1	Number of each additional 50 or fraction R. thereof (round up to a whole number)			ATE		
36 - 100 =	/ 50 =				x \$2	250.00		
			e oath or declaration late d priority date (37 DVR 1.			\$ 130	0.00	
CLAIMS	NUMBER F	ILED	NUMBER EXTRA	RATE				
TOTAL	11 - 20	=		X \$ 50.00				
INDEPENDENT	1 - 3	=		X \$ 200.00	)			
Multiple deper	ndent claims(s) (if	applica	able)	+ \$360.00	)			
			TOTAL OF ABOVE	CALCULATIO	NS =	\$1030	0.00	
	1/2 for filing by sn 1.1.9, 1.27, 1.28		ty, if applicable.					
SUBTOTAL =					ΓAL =	\$1030.00		
			ng the English translation d priority date (37 CFR 1.		20 +			
			TOTAL	NATIONAL F	EE =	\$1030	).00	
			gnment (37 CFR 1.21(h) y an appropriate cover :		3.21			
				EES ENCLOS		\$1030	0.00	
	,		IOIALT			_	nt to be: refunded charged	\$

ATTORNEY'S DOCKET NO: 050643

U.S. APF	PL1707951373	INTERNATIONAL APPLICATION NO. PCT/JPO4/04616	DATE: September 29, 2005				
a. XX A check in the amount of \$1030.00 to cover the above fees is enclosed. (\$300.00 for basic fee, \$400.00 for seasrch fee, \$200.00 for examination fee and \$130.00 for the late declaration.) (This paper is filed in triplicate)							
b	b Please charge my Deposit Account No. 01-2340 in the amount of \$ to cover the above fees. (A duplicate copy of this sheet is enclosed.)						
c. <u>XX</u>	c. XX The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01-2340.						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.							
Armstron Suite 10 Washing Tel: (20	Il Correspondence To:  ng, Kratz, Quintos, Hanson & Bi 00,1725 K Street, N.W. gton, D. C. 20006 12) 659-2930 102) 887-0357	rooks, LLP	23850 PATENT TRADEMARK OFFICE				
Armstron Suite 10 Washing Tel: (20 Fax: (20	ng, Kratz, Quintos, Hanson & Br 00,1725 K Street, N.W. gton, D. C. 20006 02) 659-2930		PATENT TRADEMARK OFFICE				
Armstron Suite 10 Washing Tel: (20 Fax: (20	ng, Kratz, Quintos, Hanson & Br 00,1725 K Street, N.W. gton, D. C. 20006 02) 659-2930 02) 887-0357 r Printed Name James E. Arm	nstrong, IV Reg. No. 42	PATENT TRADEMARK OFFICE				

-3-